

MONUMENT RECORD

Corner ID: **Wash_I25**

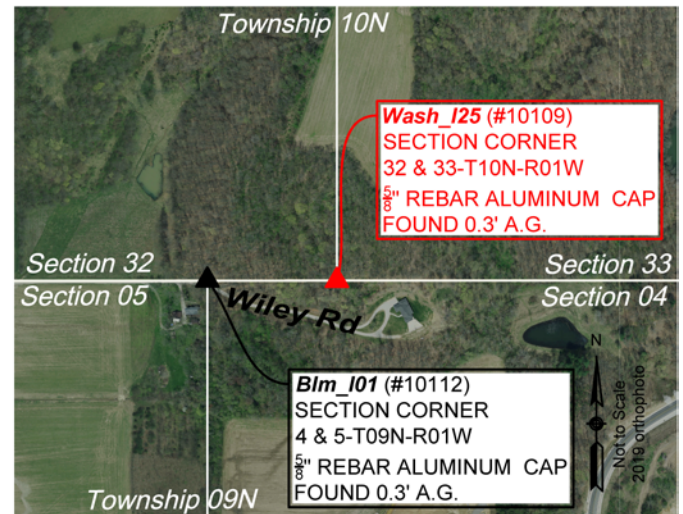
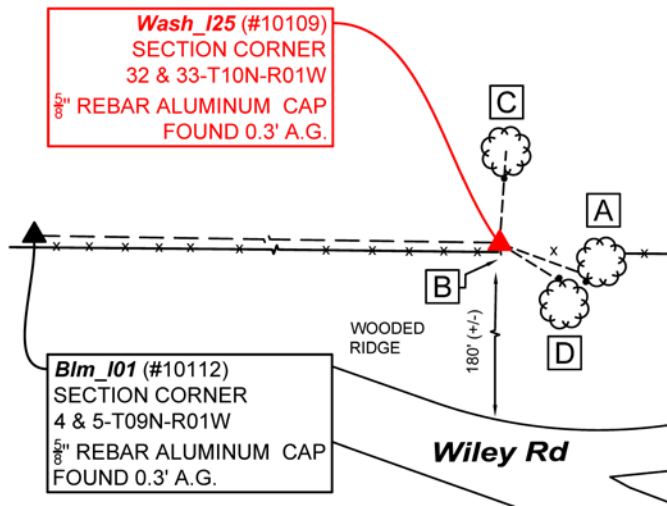
Section Corner

Sections 32 & 33- T10N-R01W, 2nd P.M.
Washington Township, Monroe County, Indiana

Section 32	Section 33
T10N-R01W	T10N-R01W
Washington	Washington

MONUMENT: Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.)
5/8" Rebar with 2" Aluminum Cap stamped "MICHAEL E SHEPPARD LS#20100021" 0.3' above grade.

MONUMENT LOCATION SKETCH:



WITNESS MONUMENT TIES

All ties to new Bearing Trees (BTs) are a mag nail set in a 1-1/2" plastic washer stamped "SURVEY MARKER - DO NOT REMOVE" and hack mark at the root crown (less than 12" above ground) perpendicular to the center of the tree, unless otherwise noted. BT diameters are noted as dbh and are measured approximately 4.5' above ground. Bearings are measured from the monument to the center of the BT, distances are measured from the monument to the mag nail.

ID	BEARING	DISTANCE	DESCRIPTION
Witness A	S 70d E	22'	Mag nail and washer set in hack 0.9' above grade in the southwest side of 6.3" sugar maple tree.
Witness B	S 7d E	2.9'	Set "Protect Nearby Survey Marker" sign 2.5' above grade on metal post.
Witness C	N 4d E	23.9'	Mag nail found loose 1.4' above grade as per 2008 tie sheet. Reset mag nail with washer in hack in same spot on the south side of a 17.8" shagbark hickory tree.
Witness D	S 58d E	19.3'	Mag nail found 1.3' above grade on the north side of an 26.7" white ash tree as per 2008 tie sheet. The tree was snapped at approximately 25' up from it's base.

MONUMENT ACCESSORIES

Other survey grade monuments that were located in the vicinity and their relation to the monument. Geodetic coordinates in this table are provided in the format Easting, Northing.

(#10112)	N 89d58'19" W	539.88'	5/8" Rebar with Aluminum Cap stamped "Michael E Sheppard LS#20100021" found 0.3" above grade.
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Washington Township, Monroe County, Indiana

PHOTO IDENTIFIED: Photo Date: 03/21/2022 & 1/31/2022 (2nd Picture)



Photo Orientation & Description: Wash_I25 from above



Photo Orientation & Description: Wash_I25 before tree removal



Photo Orientation & Description: Looking south at Wash_I25.
Fallen portion of Witness D in background



Photo Orientation & Description: Looking east at Wash_I25



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ORIGINAL OR SUBSEQUENT SURVEY EVIDENCE FOUND: *Include, search area or areas, search procedure, etc.*

Date of Field work/Search: 01/28/2022 By: JMG Monument Found: 5/8" Rebar with 2" Aluminum Cap stamped "MICHAEL E SHEPPARD LS#20100021" 0.3' above grade BTs or Reference Objects Found: Found Witnesses B, C & D from 12/26/2007 Monument Record = Witnesses B, C & D above. Project #: Washington Monuments Field Book: 54/43 Equipment: The basis of bearings is Grid North System NAD83(2011)/Indiana West NAVD 88, Epoch 2010.0000, geoid12b_conus.db3, US Survey Feet, derived from GPS observations utilizing the Indiana Real-Time Network (INCORS). Coordinate data was collected with a Javad Triumph LS Network Rover. Coordinates are available upon request. Distances to witness ties were collected with a Leica Disto laser distance meter. Bearings to witness ties were collected with the internal magnetic compass of the Javad Triumph LS and were automatically adjusted to grid north and are approximately shown hereon for reference. Priority should be given to provided distances over bearings. Notes: All witness photos on file in the Monroe County Surveyors Office.

OTHER EVIDENCE: *Describe corner location relative to nearby features and how to reach the corner location – note fences, roads, timber cutting lines, mow lines, clearings, plantings, streams, topo changes, etc.*

The monument is an offset corner of Blm_I01. Both are situated between barbwire fence on the south and a series of signs that state that there are buried communication lines on the north. Both monuments are on the north side of Wiley Road. Wash_I25 is on a ridge in the woods just west of where a private drive going northeasterly and southeasterly begins. If one were to park on the north side of the road, just before the elliptical shaped driveway begins, and traverse north up the ridge, Wash_I25 can be found.

MONUMENT PRESERVATION: *Describe work done to preserve existing monument.*

There was an 8" tree growing plus or minus one 1" from the monument. The tree was removed as to not push the monument from the point at which it was set. Geodetic coordinates were collected for the monument. Some quick shots were captured of the barbwire that ran nearby. A new "Protect Nearby Survey Markers" sign was set.

THEORY OF LOCATION: *Describe the theory of location for acceptance of this monument. Include monument origin and associated uncertainty.*

The rebar was previously witnessed by the Monroe County Surveyor, Kevin Enright, on December 26, 2007 and accepted by the Monroe County Surveyor Review Board on January 15, 2008. The 2008 Monument Record accepted the rebar per an Alta/ACSM Land Title Survey by survey by Michael E. Sheppard (2007) recorded as Instrument Number 2007012507.IN in the office of the Recorder. References on file: A final plat by Bernard A. Guerretaz II, Southridge at the Farm Minor Subdivision (2009), on file at the Recorder's Office as 2009005258.IN and a Tracy L. McGill survey, Location Control Route Survey Plat Proposed I-69 Section 5 Segment 4 (2013), on file at the Recorder's Office as 2013015455.IN. Historic research has not yet been performed to prove the validity of this monument.

CERTIFICATION:





Date: 04/19/2022
Trohn Enright – Randolph
Monroe County Surveyor

04/19/2022
Monroe County Surveyors Board



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Washington Township, Monroe County, Indiana



MONUMENT RECORD
State of Indiana - County of Monroe

Section: 32

Township: 10 North

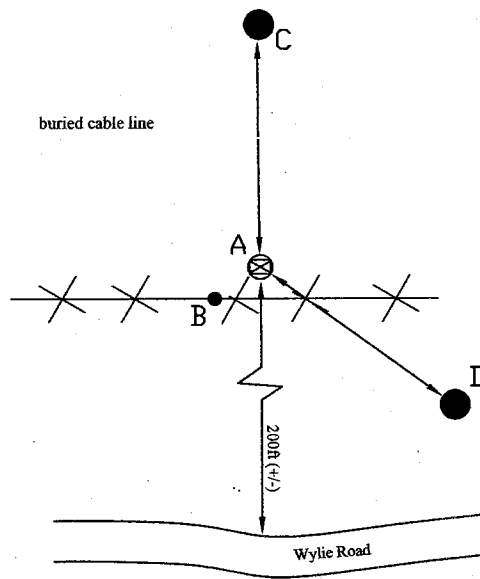
Range: 1 West

Corner ID: Wash I-25

Monument Description & Remarks: 5/8" Rebar with 2" aluminum cap, "MICHAEL E. SHEPPARD LS# 200100021". Survey Sign 4.5ft above ground at pt. B

References On File: Michael E. Sheppard survey, ALTA/ACSM LAND TITLE (2007), on file in Recorder Office cabinet S, envelope 389

RECOVERY TIE DRAWING
Field Book 40 Page No. 26



- A - 5/8" Rebar
- B - S 44° W 3.15' to Survey
Sign on metal fence post
- C - N 04° E 23.25' to MAG
nail in 15" Hickory
- D - S 50° E 18.32' to MAG
nail in 24" White Ash

Not To Scale
Compass Bearing Magnetic North

I, Kevin P. Enright, Monroe County Surveyor, hereby certify that this document was prepared under my direction in accordance with the provisions of section 36-2-12-11 of the Indiana Code, and the above data is given under my hand and seal this 26th day of December, 2007.

Administered by the Monroe County Surveyor Review Board

Date: 1-15-2008 DB

